

INTERNATIONAL SEARCH REPORT

Application No
PCT/IB2004/001367

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A45D29/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A45D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 200 14 372 U (LOOF FRIEDRICH) 21 December 2000 (2000-12-21)	1-4, 6, 7, 16
Y	page 1, paragraphs 4, 6-8; claim; figures	8, 9, 13, 14, 17-20
Y	US 2 147 314 A (PAUL PERCY) 14 February 1939 (1939-02-14)	8, 9
A	page 3, left-hand column, lines 59-66, 14-36	14, 18
Y	page 1, left-hand column, line 1 - right-hand column, line 15; figures 1-5	
Y	US 5 395 166 A (WATSON HARRIETT M) 7 March 1995 (1995-03-07)	13, 17, 19
A	abstract; figures 1, 2, 4	8, 9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

13 August 2004

Date of mailing of the international search report

31/08/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	DE 100 24 604 A (THOMAS WOLFGANG) 29 November 2001 (2001-11-29)	14
A	column 1, paragraph 2-4 column 2, lines 49-52	1,4
Y	DE 101 37 439 A (HIMMELREICH LOTHAR) 6 March 2003 (2003-03-06) abstract; figure 1	18
Y	DE 199 01 589 C (PROFESSIONAL PRODUCTS M NAUMAN) 8 February 2001 (2001-02-08) column 5, line 27 - line 58; figures 3,5,6	20
A	US 5 139 546 A (NOVOBILSKI CARL G) 18 August 1992 (1992-08-18) column 2, line 58 - column 3, line 31; figure 3	5
A	DE 32 38 476 A (AUTENRIETH WILLI) 19 April 1984 (1984-04-19) page 3, paragraph 1-7; figures 1,2	10-12
A	US 3 720 851 A (WATERS R ET AL) 13 March 1973 (1973-03-13) column 4, line 57 - column 5, line 21; figures 2-4	14,15
A	US D 442 742 S (TOHKAI APRECISION INDUSTRIAL LTD.) 22 February 2001 (2001-02-22) the whole document	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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